

(No Model.)

F. GAY.
BUTTON.

No. 283,233.

Patented Aug. 14, 1883.

Fig. 1.

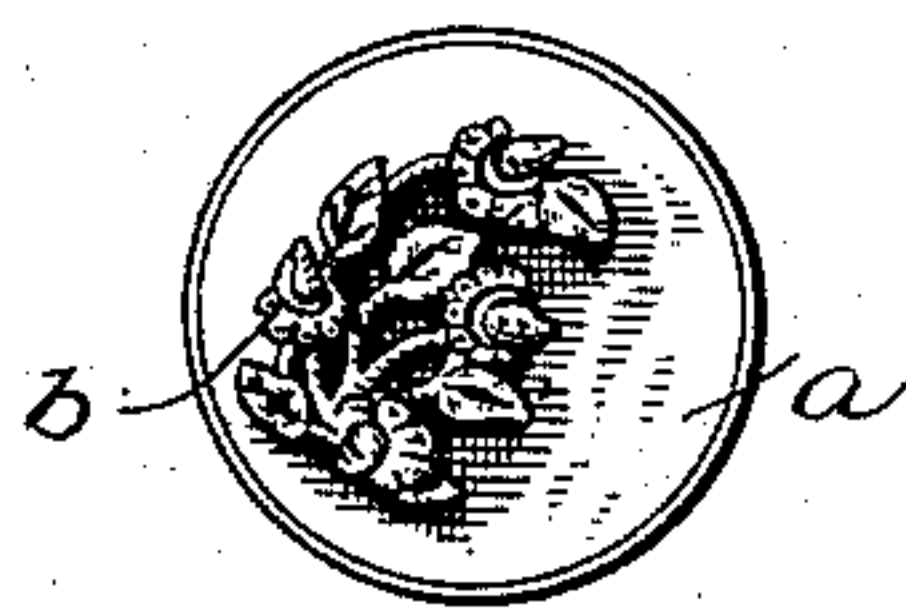


Fig. 2.



Fig. 3.

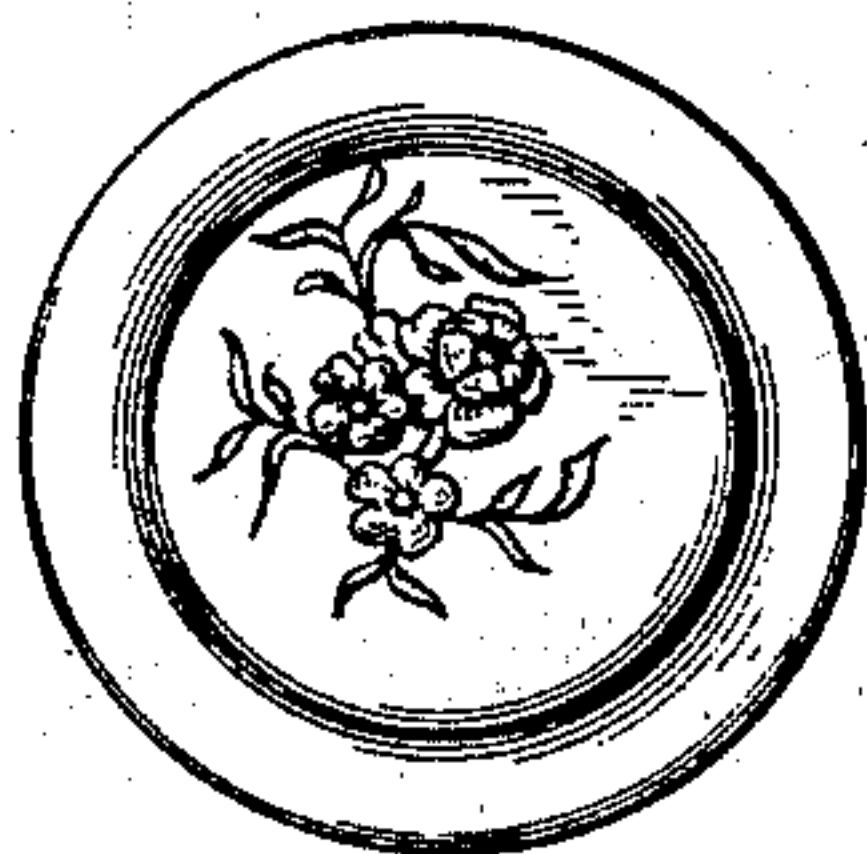


Fig. 4.



Attest:

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UNITED STATES PATENT OFFICE.

FREDERICK GAY, OF RUTLAND, VERMONT, ASSIGNOR TO GAY, KIMBALL & GAY, OF SAME PLACE.

BUTTON.

SPECIFICATION forming part of Letters Patent No. 283,223, dated August 14, 1883.

Application filed May 9, 1883. (No model.)

To all whom it may concern:

Be it known that I, FREDERICK GAY, of Rutland, in the county of Rutland and State of Vermont, have invented a new and useful Improvement in Buttons; and I do hereby declare that the following is a full, clear, and exact description of the same.

My invention consists of a button having a body of vegetable ivory or other suitable material, in combination with an ornamental metal face, and with a loop, shanks, or pins, forming a part of the metal of the face and extended to form the eye of the button; and pearl or similar material may be interposed between the metal ornament and the body of the button; but the leading feature of the invention is the ornamental metal face attached to the body of the button.

In the accompanying drawings, Figure 1 is a face view of a plain button, preferably of vegetable ivory, having an ornamental metal face. Fig. 2 is a section in which the connecting-pin which holds the metal to the body of the button is extended to form the eye of the button. Fig. 3 is a face view of a button having a similar metal face and extended connection, forming the loop, with an interposed piece of pearl. Fig. 4 is a section of the same.

In carrying out my invention I form the body of the button *a*, Fig. 1, of any desired shape. The eye may be formed, if desired, in the body of the button itself, as shown in Fig. 2. The metal ornament *b* may be of any fanciful shape desired—as, for example, a branch. I prefer to form it of some suitable metal, which may be colored, or not, but which will form a contrast with the material of the button.

In Fig. 2 I have shown the preferred form of making the button and securing the metal ornament to the body. In this form I extend the pins, which I set closer together, beyond the lower surface of the button, and as I make one longer than the other, the eye of the button is readily formed by bending this pin in the required shape, the end bearing against that of the shorter pin and secured to it in any suitable manner. In this case a single

hole is sufficient through the center of the button, and the pins composing the shank are passed through this opening and brought together on the other side to form the eye, by which the button may be attached to the fabric. The metal ornament is attached to this shank, or, rather, the shank forms a part of the ornament. In order to hold the ornament snugly in place, and at the same time to make a neat finish for the under side of the button, I provide a thin metal washer, *c*, which fits in a recess in the button adapted to receive it. It also has a central opening, through which the shank passes, and in order to retain the washer in place I spread apart the prongs of the eye at that point, and this is sufficient to keep the washer in place and prevent the metal ornament from rising from the face of the button.

In Figs. 3 and 4 I have shown another form of my invention. In these figures the shank and metal ornament are the same as those in the figures last described. This form, though applicable to any size of buttons, is specially suitable to buttons of larger size. The parts are alike in all respects, except as to size, and, instead of having simply the button-body and metal ornament, I provide an intermediate disk of pearl or other suitable material, which I interpose between the body of the button and the ornament. The shank passes through all, and is secured in the manner described.

What I claim as my invention is—

A button composed of any suitable material or combination of materials and provided with a metal ornament on its face, said ornament having a pin or pins on its lower surface, which is passed through the body of the button and bent to form the eye, substantially as described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

FREDERICK GAY.

Witnesses:

PAT M. MELDON,
CHARLES K. WILLIAMS.